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PTO/SB/05 (03-01)

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# Utility Patent Application Transmittal

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	CNTR.2072
First Inventor	G. Glenn Henry Thomas A. Crispin Terry Parks
Title	MICROPROCESSOR APPARATUS AND METHOD FOR EMPLOYING CONFIGURABLE BLOCK CIPHER CRYPTOGRAPHIC ALGORITHMS
Express Mail Label	E0001562413US 3/15/04

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

**ADDRESS TO:**Commissioner for Patents  
Box Patent Application  
Alexandria, VA 22313

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(*Submit an original and a duplicate for fee processing*)
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 72]  
(*preferred Arrangement set forth below*)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Reference to sequence listing, a table or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief description of the Drawings (*if filed*)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [Total Pages 10]
5.  Oath or Declaration [Total Pages 1]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63 (d))  
(*for continuational divisional with Box 18 completed*)
    - i. **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
Named in the prior application, see 37 CFR 1.63 (d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76
7.  CD-Rom or CD-R in duplicate, large table or Computer Program (*Appendix*)
8. Nucleotide and/or Amino Acid Sequence Submission  
(*if applicable, all necessary*)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  Paper
  - c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73 (b) Statement  Power of Attorney  
(*when there is an assignee*)
11.  English Translation Document (if applicable)
12.  Information Disclosure Statements (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15.  Certified Copy of Priority Documents(s)  
(if foreign priority is claimed)
16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary Amendment, or in an Application Data Sheet under 37 CFR 1.76

Continuation  Divisional  Continuation-in-part (CIP) of prior application No: .....

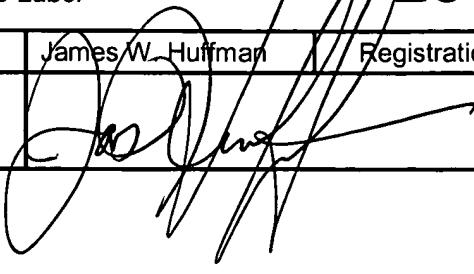
Prior application information: Examiner: ..... Group Art Unit: .....

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon in which a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

Customer Number and  
Bar Code Label

23669

Name (Print Type)	James W. Huffman	Registration No. (Attorney/Agent)	35,549
Signature		Date	3-9-04

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT **\$ 860.00**

<b>Application Number</b>	NA
<b>Filing Date</b>	Herewith
<b>First Named Inventor</b>	G. Glenn Henry Thomas A. Crispin Terry Parks
<b>Examiner Name</b>	
<b>Group Art Unit</b>	
<b>Attorney Docket Number</b>	CNTR.2072

**METHOD OF PAYMENT**

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

Deposit Account Name

Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17  
 Applicant claims small entity status.  
See 37 CFR 1.27

2.  Payment Enclosed:

Check  Credit Card  Money  Other Order

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code	Small Entity Fee Code	Fee Description	
1001	740	2001	370 Utility filing fee
1002	330	2002	165 Design filing fee
1003	510	2003	255 Plant filing fee
1004	740	2004	370 Reissue filing fee
1005	160	2005	80 Provisional filing fee
<b>SUBTOTAL (1)</b>			<b>\$ 770.00</b>

**EXTRA CLAIM FEES**

Total Claims	Independent Claims	Multiple Claims	Extra Claims	Fee from below	Fee Paid
25	-20	3	5	x	90
			0	x	0
				86	= 0
					= 0
<b>SUBTOTAL (2)</b>					<b>(\$ 90.00)</b>

\*\*or number previously paid, if grater; For Reissue, see above

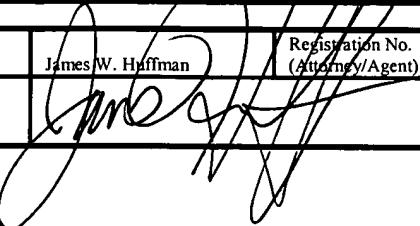
**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee Code	Small Entity Fee Code	Fee Description	FEE PAID
1051	130	2051 65 Surcharge – late filing fee or oath	
1052	50	2052 25 Surcharge – late provisional filing fee or cover sheet	
1053	130	1053 130 Non-English specification	
1812	2,520	1812 2,520 For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804 920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840* Extension for reply within first month	
115	110	215 55 Extension for reply within second month	
116	400	216 200 Extension for reply within third month	
117	920	217 460 Extension for reply within fourth month	
118	1,440	218 720 Extension for reply within fifth month	
128	1,960	228 980 Notice of Appeal	
138	1,510	138 1,510 Petition to institute a public use proceeding	
140	110	240 55 Petition to revive - unavoidable	
141	1,330	241 665 Petition to revive - unintentional	
142	1,330	242 665 Utility issue fee (or reissue)	
143	480	243 240 Design issue fee	
144	640	244 320 Plant issue fee	
122	130	122 130 Petitions to the Commissioner	
123	50	123 50 Processing fee under 37 CFR 1.17 (q)	
126	180	126 180 Submission of Information Disclosure Stmt	
581	40	581 40 Recording each patent assignment per property (times number of properties)	
146	740	246 370 Filing a submission after final rejection (37 CFR § 1.29 (a))	
149	740	249 370 For each additional invention to be examined (37 CFR § 1.29 (b))	
179	770	279 385 Request for Continued Examination (RCE)	
169	900	169 900 Request for expedited examination of a design application	
Other fee (specify) _____			

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)****SUBMITTED BY**

Complete (if applicable)

Name (Print/Type)	James W. Huffman	Registration No. (Attorney/Agent)	35,549	Telephone	(719) 475-7103
Signature				Date	3-9-01